Video Infilling with Rich Motion Prior

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Qualitative Results



t = 0t=1t=2t = 4t = 8t = 11t = 13

Figure 4. Pixel-level infilling results. Context frames are marked with black outlines. Top & Middle: same dataset; Bottom: cross dataset.









Figure 5. Qualitative comparison with baselines.

Method	By Frame			By Video
	SSIM↑	PSNR↑	LPIPS↓	FVD↓
FILM [1]	0.7571	22.85	0.1244	-
QVI [2]	0.7254	22.13	0.1281	1206.89
Ours	0.8051	22.97	0.1310	1104.69

References

[1] Fitsum Reda, Janne Kontkanen, Eric Tabellion, Deging Sun, Caroline Pantofaru, and Brian Curless. FILM: Frame interpolation for large motion. In European Conference on Computer Vision (ECCV), 2022. [2] Xiangyu Xu, Li Siyao, Wenxiu Sun, Qian Yin, and Ming-Hsuan Yang. Quadratic video interpolation. In Advances in Neural Information Processing Systems (NeurIPS), 2019.